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# BIRCH, STEWART, KOLASCH & BIRCH, LLP

INTELLECTUAL PROPERTY LAW  
8110 GATEHOUSE ROAD  
SUITE 100 EAST  
FALLS CHURCH, VA 22042-1248  
USA

(703) 205-8000

FAX: (703) 205-8050  
(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com  
web: http://www.bskb.com

CALIFORNIA OFFICES:  
COSTA MESA, CALIFORNIA  
LOS ANGELES, CALIFORNIA

SCOTT L. LOWE  
PAUL C. LEWIS  
RICHARD J. GALLAGHER  
MARYANNE ARMSTRONG, PH.D.  
KECIA J. REYNOLDS  
KALPANA REDDY  
ESTHER H. CHONG  
CATHERINE M. VOISINET\*  
EUGENE T. PEREZ  
CAROLYN T. BAUMGARDNER\*  
MARTIN R. GEISSLER\*  
J. ALISON GRABELL\*  
T. BENJAMIN SCHROEDER, PH.D.  
PERCY L. SQUARE  
HYUNG N. SOHN  
CLINT A. GERDINE  
CRAIG A. MROBBIE  
WILLIAM F. NIXON\*  
DANIEL K. DORSEY  
MATTHEW T. SHANLEY

REG. PATENT AGENTS:  
FREDERICK R. HANDREN  
MAKI HATSUMI  
GARTH M. DAHLEN, PH.D.  
ROBERT E. GOOZNER, PH.D.  
KRISTI L. RUPERT, PH.D.  
SUSAN W. GORMAN, PH.D.  
ROBERT W. DOWNS  
CHAD J. BILLINGS  
CHRISTINE V. CASTILLO  
CARL T. THOMSEN  
SAM BHATTACHARYA  
BRADLEY C. FACH

10/648260  
03915 us. pro  
08/27/03

OF COUNSEL:  
HERBERT M. BIRCH (1905-1996)  
BERNARD L. SWEENEY\*  
ELLIOT A. GOLDBERG\*  
WILLIAM L. GATES\*  
EDWARD H. VALANCE  
RUPERT J. BRADY (RET.)\*  
F. PRINCE BUTLER  
FRED S. WHISENHUNT (RET.)  
JAMES W. HELLWEGE  
QUENTIN R. "Rick" CORRIE  
ROBERT F. GNUSE  
DAVID R. MURPHY  
ROBERT M. ASHEN\*  
MICHAEL R. CAMMARATA

\*ADMITTED TO A BAR OTHER THAN VA.

Date: August 27, 2003

Docket No.: 1248-0665P

MS PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of  
Inventor(s): MATSUURA, Shuuji

For: TUNER FOR USE IN CABLE MODEM AND CABLE MODEM INCLUDING THE  
TUNER

Enclosed are:

- A specification consisting of Forty-nine (49) pages
- Five (5) sheet(s) formal drawings
- An assignment of the invention
- Applicant claims small entity status under 37 C.F.R. § 1.27
- Applicant does not claim priority

Applicant claims the right of priority under 35 U.S.C. § 119 based on Application No(s). 2002-378345 filed in JAPAN on December 26, 2002.

Certified copy(ies) is(are) attached hereto.  
 Certified copy(ies) will follow.

Executed Declaration ( Original  Photocopy)

Application Data Sheet in accordance with 37 C.F.R. § 1.76

Preliminary Amendment

Information Disclosure Statement, PTO-1449 and reference(s)

Other:

Applicant requests early publication - \$300.00 publication fee

Non-publication Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)

The filing fee has been calculated as shown below:

		LARGE ENTITY		SMALL ENTITY		
BASIC FEE		\$750.00		\$375.00		
	NUMBER FILED	NUMBER EXTRA	RATE	FEE	RATE	FEE
<b>TOTAL CLAIMS</b>	9- 20 =	0	X 18 =	\$0.00	x 9 =	\$0.00
<b>INDEPENDENT CLAIMS</b>	2- 3 =	0	x 84 =	\$0.00	x 42 =	\$0.00
MULTIPLE DEPENDENT <input type="checkbox"/> CLAIMS PRESENTED			+ \$280.00		+ \$140.00	
		<b>TOTAL</b>	\$750.00		\$0.00	

A check in the amount of \$790.00 to cover the filing fee and recording fee (if applicable) is enclosed.

- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 02292  
P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
Charles Gorenstein, #29,271

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

CG/tmr  
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Attachment(s)

(Rev. 08/21/03)